

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	977/750,751.ccls. and 423/447.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 16:58
L2	458	977/750,751.ccls. 423/447.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 16:59
L3	102	I2 and single same nanotube same diameter same nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 17:03
L4	1	I3 and (@ad<="19981103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 17:00
L5	494	(richard near3 smalley).in. (ken near3 smith).in. (daniel near3 colbert).in. (michael near3 bronikowski).in. (robert near3 bradley).in. (frank near3 rohmund).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 17:03
L6	101	I5 and nanotube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 17:03
L7	77	I6 and single same nanotube same diameter same nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 17:03
S1	1	("6761870").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/03 13:48

## EAST Search History

S2	0	("wo-9906618\$.did. ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 16:59
S3	0	(wo-99/06618\$.did.).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 16:59
S4	0	("jp-6322615\$.did. ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:15
S7	0	("jp-6322615-\$.did. ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:16
S9	27	("5374415" "4876078" "5424054" "20020127170" "5039504" "6221330" "5780101" "5965267" "6333016" "5705916" "5877110" "4663230" "5165909" "6235674").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 09:53
S10	14	("5374415" "4876078" "5424054" "20020127170" "5039504" "6221330" "5780101" "5965267" "6333016" "5705916" "5877110" "4663230" "5165909" "6235674").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 17:22
S11	2	wo-9906618-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:27
S12	14	wo-9906618-\$.did. wo-9709272-\$.did. wo-9805920-\$.did. wo-8907163-\$.did. wo-0073205-\$.did. wo-0017102-\$.did. gb-2248230-\$.did. jp-09188509-\$.did. jp-06322615-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:30

## EAST Search History

S13	0	S10 and S12 and "(5,5)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:30
S14	2910	S10 "I14" and "(5,5)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:31
S15	2901	(S10 S14) and "(5,5)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:32
S16	5	S10 and "(5,5)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:32
S17	2901	S14 and "(5,5)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:32
S18	1	S12 and "(5,5)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 17:33
S19	28	S10 S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:04
S20	7	(S10.S12) and nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:02

## EAST Search History

S21	14	("5374415" "4876078" "5424054" "20020127170" "5039504" "6221330" "5780101" "5965267" "6333016" "5705916" "5877110" "4663230" "5165909" "6235674").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 10:02
S22	14	wo-9906618-\$.did. wo-9709272-\$.did. wo-9805920-\$.did. wo-8907163-\$.did. wo-0073205-\$.did. wo-0017102-\$.did. gb-2248230-\$.did. jp-09188509-\$.did. jp-06322615-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:02
S23	6	(S21 S22) and ("5,5")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:02
S24	14	("5374415" "4876078" "5424054" "20020127170" "5039504" "6221330" "5780101" "5965267" "6333016" "5705916" "5877110" "4663230" "5165909" "6235674").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 10:20
S25	14	wo-9906618-\$.did. wo-9709272-\$.did. wo-9805920-\$.did. wo-8907163-\$.did. wo-0073205-\$.did. wo-0017102-\$.did. gb-2248230-\$.did. jp-09188509-\$.did. jp-06322615-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 10:20
S26	7	(S24 S25) and diameter with nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 10:27
S27	28	(S24 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 15:10
S28	2167	(single near3 wall\$2) with nanotube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 11:23

## EAST Search History

S29	1182	S28 and diameter with nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 10:31
S30	1182	S28 and (diameter with nm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 10:31
S31	44	S28 and (@ad<="19981103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 17:00
S32	18	S30 and (@ad<="19981103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 10:33
S33	583	S28 and ("5,5")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 11:31
S34	13	S28 and (("5,5") same index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:10
S35	6	"730630".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:10
S36	14	("5374415" "4876078" "5424054" "20020127170" "5039504" "6221330" "5780101" "5965267" "6333016" "5705916" "5877110" "4663230" "5165909" "6235674").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 15:10

## EAST Search History

S37	14	wo-9906618-\$.did. wo-9709272-\$.did. wo-9805920-\$.did. wo-8907163-\$.did. wo-0073205-\$.did. wo-0017102-\$.did. gb-2248230-\$.did. jp-09188509-\$.did. jp-06322615-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 15:10
S38	1	(S36 S37) and (gas\$4 with catalysis\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 15:11
S39	16	(S36 S37) and (gas\$4 with catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:13
S40	2	"20040122840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:14
S41	825	single same nanotube same diameter same nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 16:59
S42	48	S41 and @ad<="19990927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 10:15
S43	0	"42691".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 10:15
S44	6	"426981".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 10:16
S45	3	"730630".ap.	USPAT	OR	OFF	2006/04/03 13:49
S46	2	"730630".ap.	US-PGPUB	OR	OFF	2006/04/03 13:49

## EAST Search History

S47	81	(single swnt) and nanotube and ((("0.6"\$3 ".6"\$3) adj nm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 16:16
S48	6	S47 and @ad<="19991027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 16:17
S49	158	(single swnt) and nanotube and (((("0.6"\$3 ".6"\$3 "0.7"\$3 ".7"\$3 ".8"\$3 "0.8"\$3) adj nm) same diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 16:17
S50	11	S49 and @ad<="19991027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 17:23
S51	5	"269743".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:21
S52	9	"6517800"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:23
S53	4	"6790426"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:26
S54	7	"6692717"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 13:59

## EAST Search History

S55	5	"773311".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:00
-----	---	--------------	---	----	----	------------------